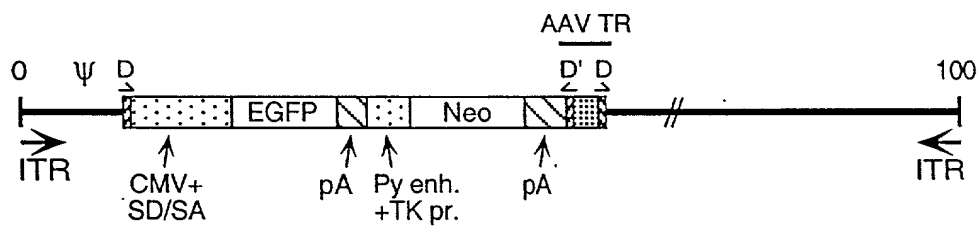
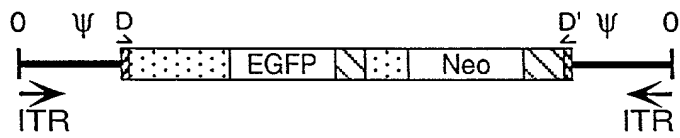


A.



B.



C.

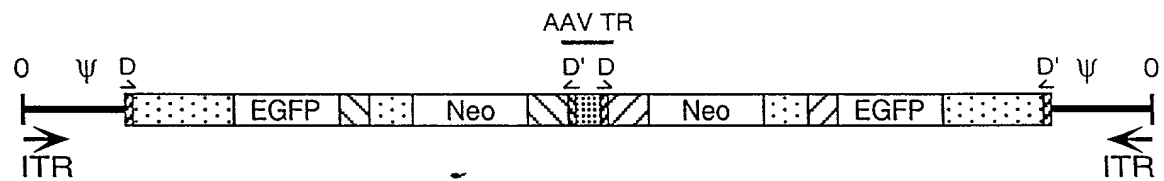


FIGURE 1

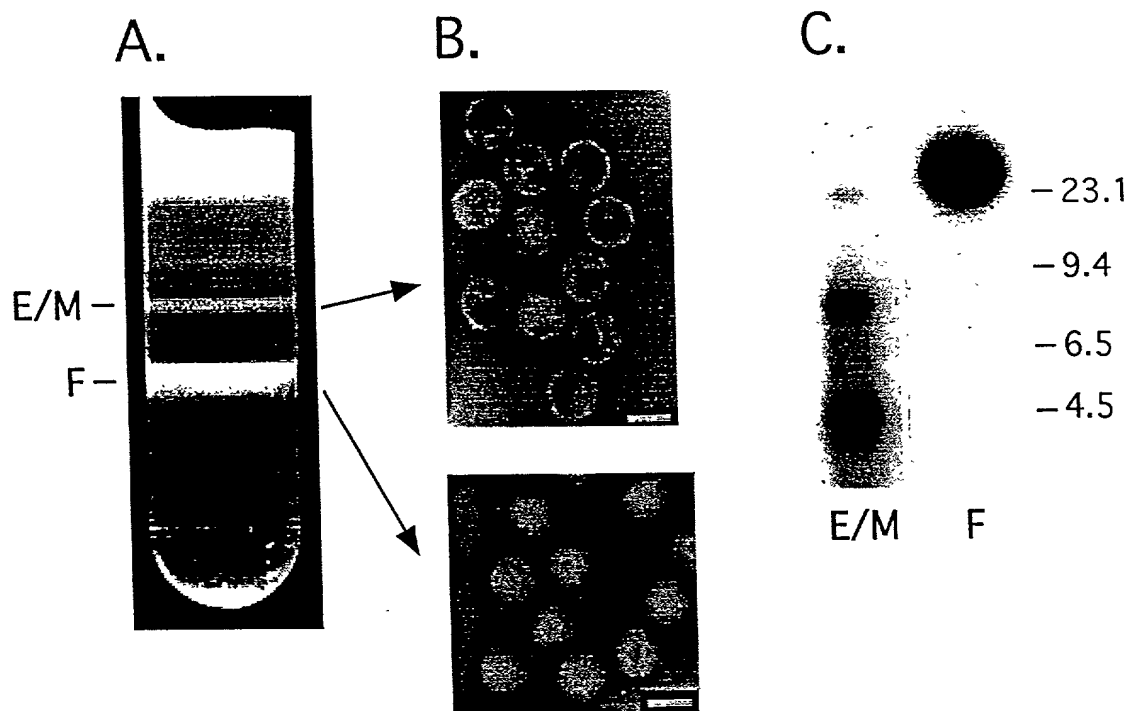
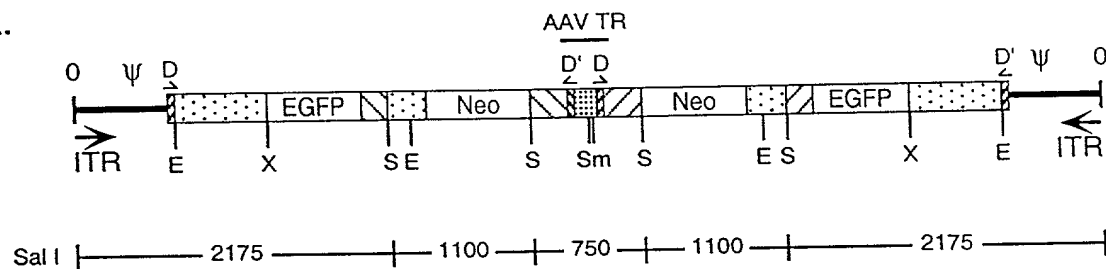


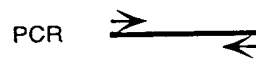
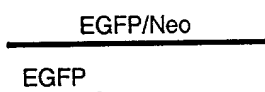
FIGURE 2

A.

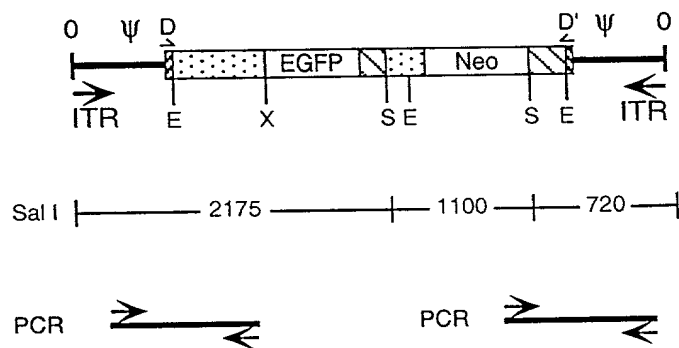


probes

Ad 1-355



B.



C.

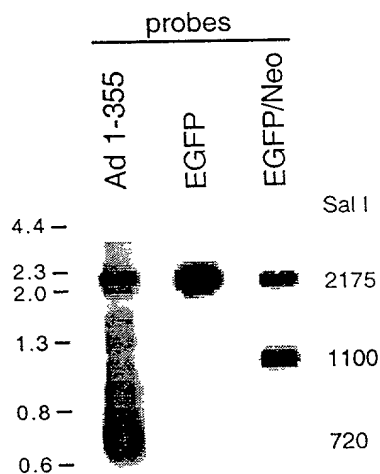


FIGURE 3

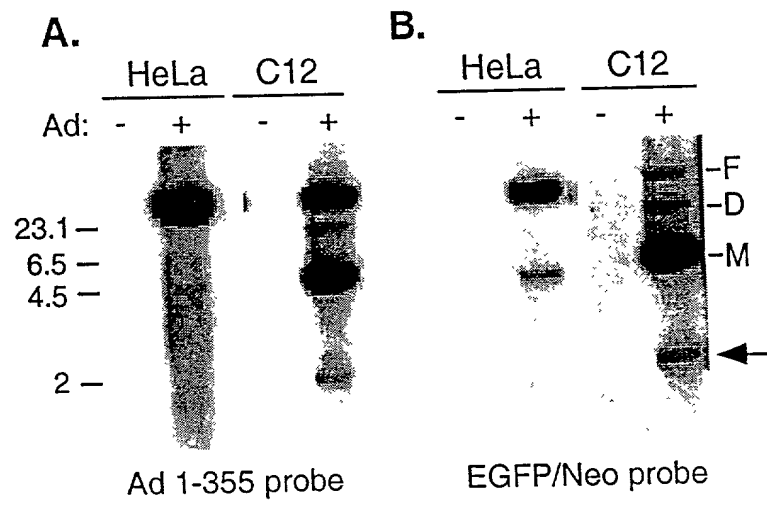
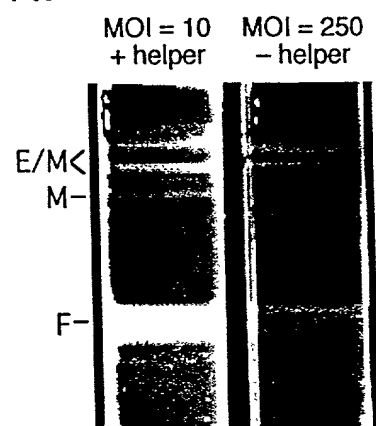
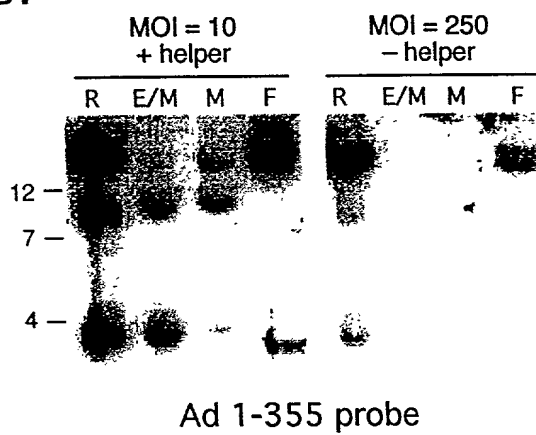


FIGURE 4

A.



B.



C.

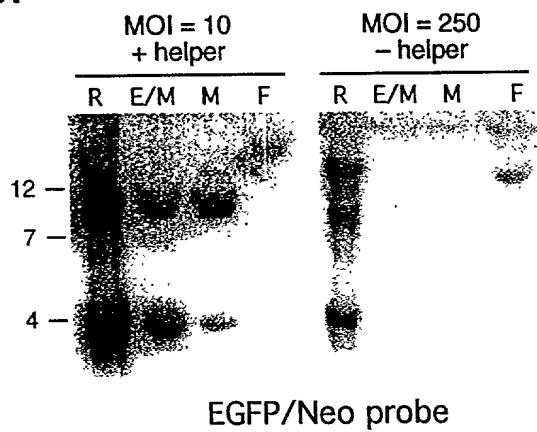


FIGURE 5

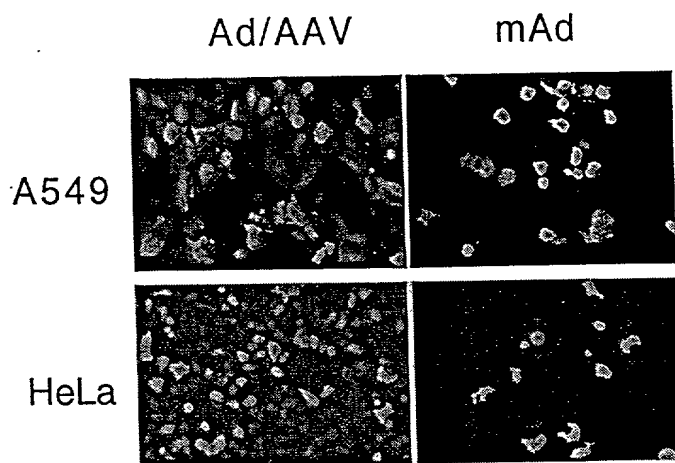


FIGURE 6

Figure 7: Schematic diagram of AAV genome replication and packaging. The diagram illustrates the process of AAV genome replication and packaging, showing the progression from a linear genome to a packaged genome. The genome contains ITR (Inverted Terminal Repeats), EGFP (Enhanced Green Fluorescent Protein), Neo (Neomycin resistance gene), and AAV TR (AAV Terminal Repeats). The process involves Ad replication, ss displacement, extension, Ad second strand DNA synthesis, and Homologous recombination between two D direct repeats.

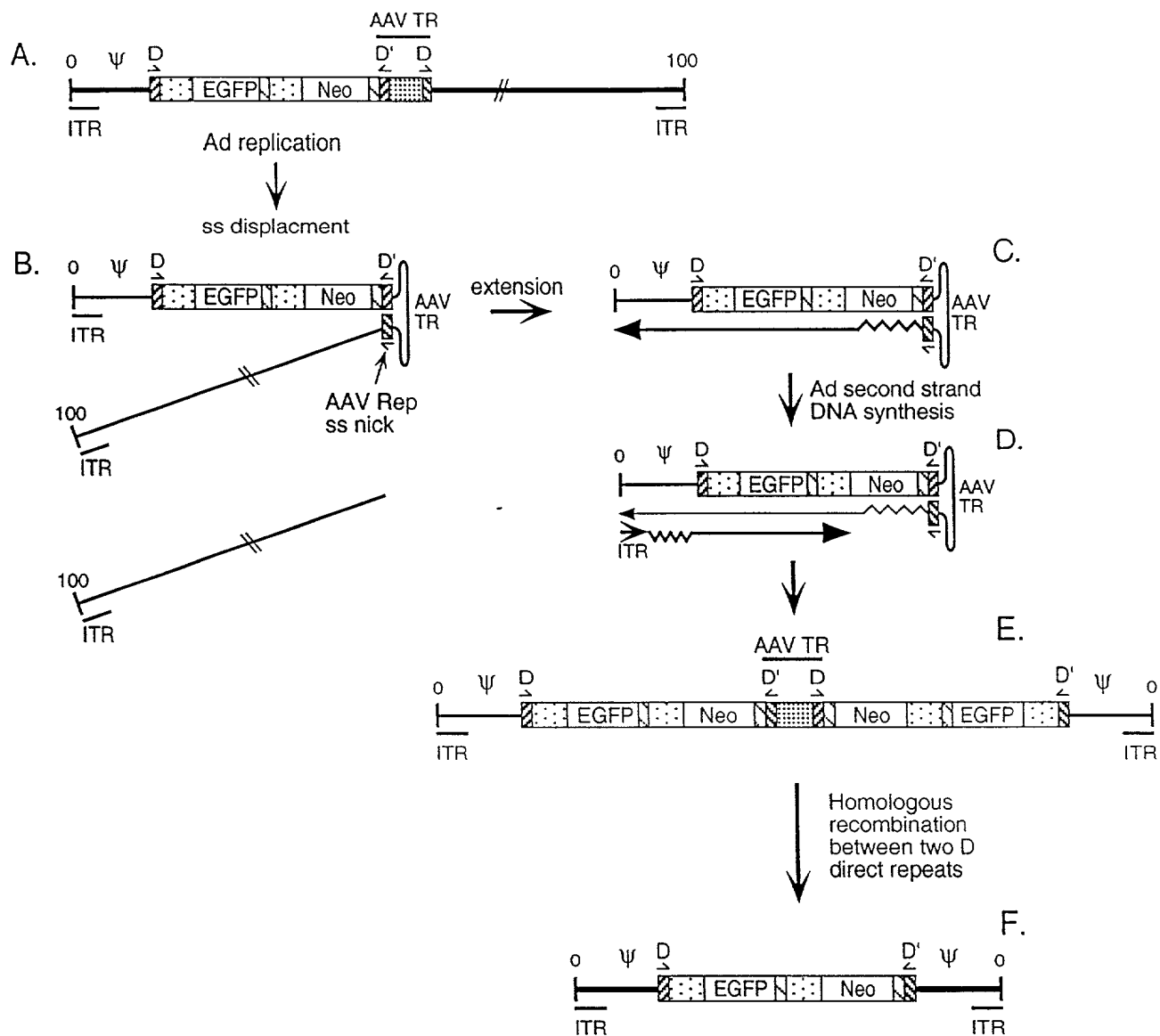


FIGURE 7